

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>P44606</b> U.S. APPLICATION NO. If known, see 37 CFR 1.5 <b>107589148</b>
INTERNATIONAL APPLICATION NO. <b>PCT/CA2005/000340</b>	INTERNATIONAL FILING DATE <b>March 03, 2005</b>	PRIORITY DATE CLAIMED <b>March 16, 2004</b>
TITLE OF INVENTION <b>APPARATUS FOR GENERATING OZONE AND/OR O1 USING A HIGH ENERGY PLASMA DISCHARGE</b>		
APPLICANT(S) FOR DO/EO/US <b>PHILLIPS, Stanley; PHILLIPS, Shirley; and PHILLIPS, Andrew</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

U S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO			ATTORNEY'S DOCKET NUMBER																																													
<b>10/589148</b>	PCT/CA2005/000340			P44606																																													
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<p>The following fees have been submitted</p> <table border="1"> <tr> <td>21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))</td> <td colspan="3">\$300</td> <td></td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))</td> <td colspan="3">\$200.00</td> <td></td> </tr> <tr> <td colspan="5">If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0</td> </tr> <tr> <td colspan="5">All other situations. \$200</td> </tr> <tr> <td>23 <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))</td> <td colspan="3">\$ 400.00</td> <td></td> </tr> <tr> <td colspan="5">If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0</td> </tr> <tr> <td colspan="5">Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100</td> </tr> <tr> <td colspan="5">International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400</td> </tr> <tr> <td colspan="5">All other situations... \$500</td> </tr> </table>					21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))	\$300				22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))	\$200.00				If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0					All other situations. \$200					23 <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))	\$ 400.00				If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0					Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100					International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400					All other situations... \$500				
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All other situations... \$500																																																	
<b>TOTAL OF 21, 22 and 23 =</b>																																																	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																																	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																																														
- 100 =	/50 =		x \$250																																														
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).																																																	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																														
Total claims	24 - 20 =	4	x \$50 \$ 200.00																																														
Independent claims	3 - 3 =	Nil	x \$200 \$ --																																														
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			Nil + \$360 \$ --																																														
<b>TOTAL OF ABOVE CALCULATIONS = \$ 1,100.00</b>																																																	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by $\frac{1}{2}$ .																																																	
<b>SUBTOTAL = \$ 550.00</b>																																																	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$ Nil																																																	
<b>TOTAL NATIONAL FEE = \$ 550.00</b>																																																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property Nil + \$ Nil																																																	
<b>TOTAL FEES ENCLOSED = \$ 550.00</b>																																																	
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# RICHES, MCKENZIE & HERBERT LLP

**BARRISTERS & SOLICITORS \*****PATENT & TRADE MARK AGENTS**

PÂUL HERBERT, R.P.H., B.Sc., PHM., LL.B.\*  
BRANT LATHAM, B.A.Sc. (CHEM.ENG.), LL.B., P.ENG.\*  
DAN HITCHCOCK, B.ENG., LL.B., P.ENG.\*  
GARY M. TRAVIS, B.Sc. (GEOL.), LL.B.\*  
JEFF PERVANAS, B.A.Sc. (ENG.SCI.), LL.B.\*  
JASON LEUNG, B.Sc. (GENETICS), J.D.\*  
CHRISTOPHER B. WATSON, B.A.Sc. (CIVIL ENG.), LL.B.\*  
MICHAEL ADAMS, B.ENG., B.Sc., LL.B.\*  
A. LEONARD GROVE  
MARTA TANDORI CHENG

SUITE 1800  
2 BLOOR STREET EAST  
**TORONTO, CANADA**  
M4W 3J5

TELEPHONE (416) 961-5000  
FAX (416) 961-5081  
E-MAIL [riches@patents-toronto.com](mailto:riches@patents-toronto.com)

August 10, 2006

**10/589148**

CONTINUING THE PRACTICE OF  
GEORGE H. RICHES AND ASSOCIATES  
ESTABLISHED 1887

**IAP11 Rec'd PCT/PTO 11 AUG 2006**

**MAIL STOP BOX PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
U.S.A.

Re: New United States Patent Application entered via the  
U.S. National Phase under the Patent Cooperation Treaty under 35 USC 371  
(corresponding to International Application Serial No. PCT/CA2005/000340)

Title: Apparatus for Generating Ozone and/or O1 Using a  
High Energy Plasma Discharge

Inventors: PHILLIPS, Stanley; PHILLIPS, Shirley; and  
PHILLIPS, Andrew

International Filing Date: March 03, 2005

Our Case: P44606

Dear Sir:

Transmitted herewith for entry into the United States national phase under 35 U.S.C. 371 in the above stated name, are the following documents:

1. Transmittal letter to the United States Designated Office (PTO-1390) (2 pages)
2. Declaration (3 pages)
3. Information Disclosure Statement – including two (2) pages and copies of sixteen (16) references; Information Disclosure Statement Form PTO/SB/08A (2 pages)
4. Declaration supporting 50% fee reduction – independent inventor
5. Power of Attorney form executed by applicant/inventor, Stanley PHILLIPS;
6. Power of Attorney form executed by applicant/inventor, Shirley PHILLIPS
7. Power of Attorney form executed by applicant/inventor, Andrew PHILLIPS
8. Copy of WIPO Form PCT/IB/308
9. Copy of WIPO Form PCT/IB/345

<u>FEES:</u>	<u>Claims Filed</u>	<u>Extra Claims Rate</u>	<u>Basic Fee</u>
Basic national fee			\$150.00
Examination fee			\$100.00
Search fee			\$200.00

10/589148  
TAP17 Rec'd PCT/PTO 11 AUG 2006

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Total Claims:	24 - 20	=	4 x 25.00	\$100.00
Independent Claims:	3 - 3	=	0 x 100.00	\$ .00
Multiple Dependency Penalty (\$360.00)				\$ .00
Assignment Recordal Fee (\$40.00)				\$ .00
			<b>TOTAL FEE</b>	<b><u>\$550.00</u></b>

REMARKS

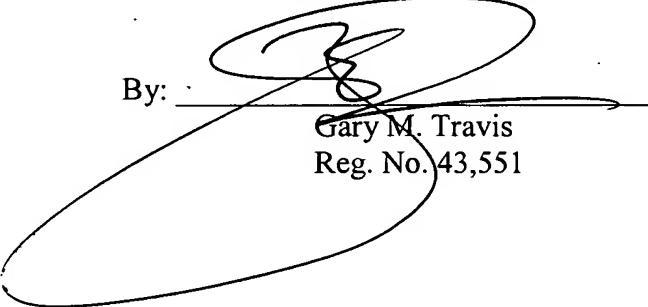
The applicant has received from WIPO a Notification Form PCT/IB/308 advising of the communication of the international application to the U.S. Patent Office. Accordingly, a copy of application No. PCT/CA2005/000340 is believed not to be required.

A duplicate copy of the application, corresponding identically to application No. PCT/CA2005/000340 as amended under Article 19 is enclosed for use if necessary.

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to our Account No. 18-1350. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

RICHES, MCKENZIE & HERBERT LLP

By: 

Gary M. Travis  
Reg. No. 43,551

GMT/lms  
Encl. as above  
Fee: \$550.00  
Ret. Ack. Card